



# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



## WEEKLY EDITION

August 10, 2004

### Issued by:

Commander, Seventh Coast Guard District  
909 SE 1st Avenue, Miami, Florida 33131-3050  
Telephone (305) 415-6730  
Fax (305) 415-6757  
Office hours 7:30 a.m. - 4:00 p.m., M-F

### BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 932-04 to 956-04
- GROUP CHARLESTON (CHA) BNM 218-04 to 226-04
- GROUP MAYPORT (MAY) BNM 358-04 to 364-04
- GROUP MIAMI (MIA) BNM 354-04 to 360-04
- GROUP KEY WEST (KEY) BNM 138-04 to 142-04
- GROUP ST. PETERSBURG (STP) BNM 1072-04 to 1099-04
- SAN JUAN GANTSEC (GAN) BNM 214-04 to 218-04

### NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) Inquiries, Published Articles or Information: E-mail Bernie Dukes @ [bdukes@d7.uscg.mil](mailto:bdukes@d7.uscg.mil) or [d7lnm@d7uscg.mil](mailto:d7lnm@d7uscg.mil).

### REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2004 Edition (COMDTPUB P16502.3).  
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).  
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2004 (31st Edition).

**The Local Notice to Mariners is available online at:**

<http://www.navcen.uscg.gov/lnm/d7>

### **The United States Coast Guard Navigation Information Service (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or

LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following:  
 Phone: (703) 313-5900, Email: [webmaster@smt.navcen.uscg.mil](mailto:webmaster@smt.navcen.uscg.mil), or on the World Wide Web at: <http://www.navcen.uscg.gov>

## **REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

### **ABBREVIATION DEFINITIONS**

ACOE - .....	Army Corps of Engineers	ADRIFT - .....	Buoy Adrift
AICW - .....	Atlantic Intracoastal Waterway	B - .....	Buoy
BKW - .....	Breakwater	B - .....	Refer to Light List (Pg. xiv)
BNM - .....	Broadcast Notice to Mariner	CG - .....	Refer to Light List (Pg. xv)
CHA - .....	Charleston, SC	CHAN - .....	Channel
CGD07 - .....	Coast Guard District Seven	CR - .....	Refer to Light List (Pg. xv)
C/O - .....	Cut Off	CONT - .....	Contour
CONSTR - .....	Construction	CRK - .....	Creek
CONST - .....	Construction	DBN - .....	Daybeacon
DBD/DAYBD - .....	Dayboard	DBN/DEST - .....	Daybeacon Destroyed
DBN IMCH - .....	Daybeacon Improper Characteristic	DISCON - .....	Discontinued
DMGD - .....	Daybeacon Damaged	EST - .....	Established Aid
EVAL - .....	Evaluation	EXT - .....	Extinguished
FL - .....	Flashing	F/S - .....	Fog Signal
GAN - .....	San Juan, PR	GICW - .....	Gulf Intracoastal Waterway
HAZ - .....	Hazard to Navigation	HBR - .....	Harbor
HOR - .....	Horizontal Clearance	HT - .....	Height
IMPCHA - .....	Improper Characteristics	INL - .....	Inlet
INOP - .....	Not Operating	ISL - .....	Islet
KBG - .....	Refer to Light List (Pg. xv)	KBG-I - .....	Refer to Light List (Pg. xv)
KBR - .....	Refer to Light List (Pg. xv)	KBR-I - .....	Refer to Light List (Pg. xv)
KBW - .....	Refer to Light List (Pg. xv)	KEY - .....	Key West, FL
KGB - .....	Refer to Light List (Pg. xv)	KGB-I - .....	Refer to Light List (Pg. xv)
KGR - .....	Refer to Light List (Pg. xv)	KGR-I - .....	Refer to Light List (Pg. xv)
KGW - .....	Refer to Light List (Pg. xv)	KGW-I - .....	Refer to Light List (Pg. xvi)
KRB - .....	Refer to Light List (Pg. xvi)	KRB-I - .....	Refer to Light List (Pg. xvi)
KRG - .....	Refer to Light List (Pg. xvi)	KRG-I - .....	Refer to Light List (Pg. xvi)
KRW - .....	Refer to Light List (Pg. xvi)	KWB - .....	Refer to Light List (Pg. xvi)
KWB-I - .....	Refer to Light List (Pg. xvi)	KWG - .....	Refer to Light List (Pg. xvi)
KWG-I - .....	Refer to Light List (Pg. xvi)	KWR - .....	Refer to Light List (Pg. xvi)
KWR-I - .....	Refer to Light List (Pg. xvi)	LAT - .....	Latitude
LB - .....	Lighted Buoy	LBB - .....	Lighted Bell Buoy
LGB - .....	Lighted Gong Buoy	LONG - .....	Longitude
LNM - .....	Local Notice to Mariners	LT - .....	Light
LT CONT - .....	Light Continuous	LWB - .....	Lighted Whistle Buoy
MAY - .....	Mayport, FL	MIA - .....	Miami, FL
MISS - .....	Missing	MR - .....	Refer to Light List (Pg. xvi)
MR-I - .....	Refer to Light List (Pg. xvi)	N/A - .....	Not Available
NB - .....	Refer to Light List (Pg. xvi)	N/C - .....	Not Charted
ND - .....	Refer to Light List (Pg. xvi)	NG - .....	Refer to Light List (Pg. xvi)
NIMA - .....	National Imagery and Mapping Agency	NL - .....	Refer to Light List (Pg. xvi)
NO - .....	Number	NOS - .....	National Ocean Service
NR - .....	Refer to Light List (Pg. xvi)	NW - .....	Refer to Light List (Pg. xvi)
NW - .....	Notice Writer	NY - .....	Refer to Light List (Pg. xvi)
OBSCU - .....	Obscured	OBST - .....	Obstruction
OBSTR - .....	Obstruction	PRIV - .....	Private Aid
RBN - .....	Radio Beacon	REBUILT - .....	Aid Rebuilt
RECOVERED - .....	Aid Recovered	RED - .....	Red Buoy
REDINT - .....	Reduced Intensity	RRL - .....	Range Rear Light
RELIGHTED - .....	Aid Relighted	RELOC - .....	Relocated
RESET ON STATION - .....	Aid Reset on Station	RFL - .....	Range Front Light
RIV - .....	River	SEC - .....	Section
SG - .....	Green Square on pile	SG-SY - .....	Green Square with Yellow Square on pile
SHL - .....	Shoaling	SND - .....	Sound
STP - .....	St. Petersburg, FL	TEMP - .....	Temporary Aid Change

STM - ..... Statue Mile  
 TRLB - ..... Temporarily Replaced by Lighted Buoy  
 TR-TY - ..... Red Triangle with Yellow Triangle on pile

TR - ..... Red Triangle on pile  
 TRLT - ..... Temporarily Replaced by Light  
 TRUB - ..... Temporarily Replaced by Unlighted Buoy

### **SAFE BOATING AND SEAMANSHIP PROGRAMS**

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U.S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1502 Passe Grille Blvd St Petersburg, FL
U.S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 <sup>rd</sup> Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U.S. Coast Guard Auxiliary Flotilla 52 (772) 744-3876	Continuous Boating Safety Program	9:00 a.m.– 5:00 p.m. (Last Saturday of Each Month)	CG Aux Building Jupiter Lighthouse Park Jupiter, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 <sup>rd</sup> Ave Court W Bradenton, FL

**Programs are free; there is a nominal fee for text workbooks, etc.**

### **I. SPECIAL NOTICES**

### **HURRICANE SEASON**

The hurricane season extends from June through November. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- Installation of strong ground tackle;
- Review of storm center evasion procedures;
- Knowledge of nearest hurricane shelter or port; and
- Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

## HURRICANE INFORMATION

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed.

For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed:

- (a) HURRICANE WATCH - a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and
- (b) HURRICANE WARNING - which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available.

Mariners are further reminded that during the hurricane season drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of gale force winds of 34 knots or greater. Others may be authorized to extend closed periods prior to gale force winds to facilitate evacuation of land traffic or close operations up to 8 hours before expected arrival of gale force winds. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of gale force winds.

## RADIOTELEPHONE SERVICE ON FREQUENCY 2180.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2180.0 may be operating at reduce power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operating basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

## U.S. COAST PILOT 5, GULF OF MEXICO, PUERTO RICO, AND VIRGIN ISLANDS

PUBLICATION –National Ocean Service – U.S. Coast Pilot 5, Gulf of Mexico, Puerto Rico, and Virgin Islands, 2004 Mid-Year Update (32<sup>nd</sup>) Edition, is ready for issue and may be obtained from:

Federal Aviation Administration  
National Aeronautical Charting Office  
Distribution Division, AVN - 530  
6303 Ivy Lane, Suite 400  
Greenbelt, MD 20770-1479

and authorized agents of the National Ocean Service. Price \$26.00. The 2004 Mid-Year Update Edition cancels the preceding 2004 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local to Mariners, National Geospatial-Intelligence Agency Notice to mariners, and on the Internet at: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>, are serially numbered (i.e., Changes No. 1, Changes No. 2. etc.) to assist you in tracking the changes.

## II.DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

**FEDERAL AID DISCREPANCIES:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
360	Tybee Spoil Area Lighted Buoy B	ADRIFT	11512	225-04 CHA	32/04
2375.5	Charleston Harbor Channel Lighted Buoy 9	OFF STA	11523	226-04 CHA	32/04
3715	Stono Inlet Buoy 4	OFF STA	11522	221-04 CHA	32/04
6230	Brunswick Point Cut Range Front Light	LT EXT	11506	364-04 MAY	32/04
10470	Miami Main Channel Lighted Buoy 1	OFF STA	11468	358-04 MIA	32/04
14875	Key West Main Channel Cut B Range Rear Light	DBN IMCH	11447	N/A	32/04
22725	Tampa Bay Cut D Channel Lighted Buoy 3D	TRLB	11412	1091-04 STP	32/04
23570.2	Sparkman Channel Buoy 11	OFF STA	11416	1094-04 STP	32/04
31430	Roosevelt Roads Harbor Channel Lighted Buoy 2	BUOYSINK	25663	216-04 GAN	32/04
34980	Dawho River Light 119	TRLB	11522	220-04 CHA	32/04
36545	Johnson Creek Daybeacon 128	DBN DEST	11511	219-04 CHA	32/04
38695	Tolomato River Light 20	LT EXT	11489	363-04 MAY	32/04
45850	Indian River (South Section) Daybeacon 230	TRUB	11472	360-04 MIA	32/04
51085	St Lucie River (Sorth Fork) Daybeacon 29	TRUB	11428	356-04 MIA	32/04

**FEDERAL AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
945	Carysfort Reef Light	WATCHING PROPERLY	11451	354-04 MIA	31/04
2070	Winyah Bay Channel Light 24	WATCHING PROPERLY	11532	221-04 CHA	32/04
2255	Clarks Creek Buoy 9	WATCHING PROPERLY	11531	1070-04 STP	32/04
4850	Elba Island Light 39	WATCHING PROPERLY	11512	222-04 CHA	32/04
4965	Elba Island Light 49	WATCHING PROPERLY	11512	222-04 CHA	32/04
6085	St Simons Sound Entrance Lighted Bell Buoy 11	WATCHING PROPERLY	11506	089-03 MAY	06/03
7255	Sherman Cut Lighted Buoy 20	WATCHING PROPERLY	11491	356-04 MAY	31/04
7350	Fulton Cutoff Range Front Light	WATCHING PROPERLY	11491	354-04-MAY	32/04
7360	Fulton Cutoff Light 36	WATCHING PROPERLY	11491	354-04 MAY	31/04
7880	Popo Point Light 19	WATCHING PROPERLY	11492	362-04 MAY	32/04
8800	Volusia Light 17	WATCHING PROPERLY	11495	191-04 GAN	32/04
8905	Kimball Island Light 21	WATCHING PROPERLY	11498	N/A	32/04
9640	Canaveral Harbor Entrance Channel LT Buoy 11	WATCHING PROPERLY	11478	358-04 MAY	31/04
14820	Key West Main Channel Range Rear Light	WATCHING PROPERLY	11447	141-04 KEY	32/04
22510	Port Manatee Channel Range Rear Light	WATCHING PROPERLY	11425	1091-04 STP	32/04
22510	Port Manatee Channel Range Rear Light	WATCHING PROPERLY	11425	1076-04 STP	32/04
23710	Tampa Bay Cut J Channel Upper Range Front LT	WATCHING PROPERLY	11416	1090-04 STP	32/04
32220	Bahia de Guanica Range Rear Light	WATCHING PROPERLY	25679	32/04 GAN	32/04
32585	St Thomas Harbor Lighted Buoy 3	WATCHING PROPERLY	25649	215-04 GAN	32/04
33725	Little River-Winyah Bay Daybeacon 24	WATCHING PROPERLY	11534	226-04 CHA	32/04
37020	Buttermilk Sound Range B Front 218	WATCHING PROPERLY	11508	344-04 MAY	31/04
38050	South Amelia River Daybeacon 21	WATCHING PROPERLY	11489	335-04 MAY	30/04
38790	Tolomato River Light 44	WATCHING PROPERLY	11485	359-04 MAY	32/04
39550	Matanzas River Daybeacon 83	WATCHING PROPERLY	11485	327-04 MAY	30/04
41550	Canaveral Barge Canal Daybeacon 13	WATCHING PROPERLY	11485	355-04 MAY	31/04
46410	Lake Worth Creek Daybeacon 18	WATCHING PROPERLY	11472	224-04 MIA	21/04
46520	Lake Worth North Daybeacon 33	WATCHING PROPERLY	11472	N/A	32/04
46720	Lake Worth South Daybeacon 2	WATCHING PROPERLY	11472	309-04 MIA	27/04
47260	New River Sound Light 8	WATCHING PROPERLY	11470	182-04 MIA	19/04
47845	Biscayne Bay Daybeacon 12	WATCHING PROPERLY	11467	310-04 MIA	27/04
55305	Pine Island Sound Light 12	WATCHING PROPERLY	11427	1079-04 STP	32/04
58130	Venice Inlet-Siesta Key Daybeacon 40	WATCHING PROPERLY	11425	978-04 STP	32/04
58155	Venice Inlet-Siesta Key Light 44	WATCHING PROPERLY	11425	978-04 STP	32/04
60285	Tampa Bay Light 70	WATCHING PROPERLY	11416	892-04 STP	26/04
61790	Clearwater Harbor Light 12	WATCHING PROPERLY	11411	1065-04 STP	31/04

**PRIVATE AID DISCREPANCIES:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
1985	*Jones Creek South Net Pilings Obstruction DBN	DBN DEST	11532	N/A	32/04
23800	*Weedon Island Channel Entrance LT Buoy 2	OFF STA	11416	1084-04 STP	32/04

**PRIVATE AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
27505	*Hernando Beach Channel Daybeacon 1	WATCHING PROPERLY	11409	N/A	07/04
27620	*Hernando Beach Channel Daybeacon 24	WATCHING PROPERLY	11409	1362-03 STP	46/03
28135	*Bayport Channel Daybeacon 24	WATCHING PROPERLY	11409	N/A	07/04
43640	*Sembler Daybeacon 2	WATCHING PROPERLY	11476	N/A	45/03
43650	*Sembler Daybeacon 4	WATCHING PROPERLY	11476	N/A	45/03
58540	*Tony Saprito Fishing Pier South Light	WATCHING PROPERLY	11425	873-04 STP	26/04

**II. TEMPORARY CHANGES-AIDS ESTABLISHED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	NONE.
NONE.					

**III TEMPORARY CHANGES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
NONE.					

**IV. CHART CORRECTIONS**

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed. Myrtle Grove Add	12/14/91	LAST LNM 41/92 Sound to Fear River to Casino Creek *Boguse Channel Light 1, Fl G 2.5s, 16 ft, 7M	NAD 83	(CDG07)	45/00
	Corrective action		Object of corrective action	(Temp) indicates Temporary Correction		

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (\*) Asterisk is used to identify Private Aids.

11411	14th ed. FL - ICW - TAMPA BAY TO PORT RICHEY	09/01/2002	LAST LNM: 30/04	NAD 83	CGD07	32/04
	RELOCATE	Pass-A-Grille Channel Daybeacon 1 (SG on pile)	from to		27-40-34.647N 27-40-35.088N	082-45-31.375W 082-45-31.070W
	RELOCATE	Pass-A-Grille Channel Daybeacon 3 (SG on pile)	from to		27-40-34.372N 27-40-34.308N	082-45-20.199W 082-45-20.378W
	RELOCATE	Pass-A-Grille Channel Buoy 5, Green	from to		27-40-33.234N 27-40-33.396N	082-45-08.941W 082-45-09.409W
11412	42st ed. FL-TAMPA BAY AND ST JOSEPH SOUND	02/01/2004	LAST LNM: 31/04	NAD 83	CGD07	32/04
	RELOCATE	Pass-A-Grille Channel Daybeacon 1 (SG on pile)	from to		27-40-34.647N 27-40-35.088N	082-45-31.375W 082-45-31.070W

	RELOCATE	Pass-A-Grille Channel Daybeacon 3 (SG on pile)	from to		27-40-34.372N 27-40-34.308N	082-45-20.199W 082-45-20.378W
	RELOCATE	Pass-A-Grille Channel Buoy 5, Green	from to		27-40-33.234N 27-40-33.396N	082-45-08.941W 082-45-09.409W
11415	6th ed. FL - TAMPA BAY ENTRANCE	11/01/2003	LAST LNM: 28/04	NAD 83	CGD07	32/04
	RELOCATE	Pass-A-Grille Channel Daybeacon 1 (SG on pile)	from to		27-40-34.647N 27-40-35.088N	082-45-31.375W 082-45-31.070W
	RELOCATE	Pass-A-Grille Channel Daybeacon 3 (SG on pile)	from to		27-40-34.372N 27-40-34.308N	082-45-20.199W 082-45-20.378W
	RELOCATE	Pass-A-Grille Channel Buoy 5, Green	from to		27-40-33.234N 27-40-33.396N	082-45-08.941W 082-45-09.409W
11416	6th ed. FL-TAMPA BAY	01/01/2004	LAST LNM: 30/04	NAD 83	CGD07	32/04
	ADD	*Symphony Isles Danger Daybeacon (NW on pile) at			27-46-17.000N	082-25-45.000W
11425	35th ed. FL-ICW-CHARLOTTE HARBOR TO TAMPA BAY	11/01/2003	LAST LNM: 28/04	NAD 83	CGD07	32/04
(TEMP)	DELETE	Venice Inlet Daybeacon 2A (TR on pile.)	at		27-06-45.735N	082-28-03.866W
11426	36th ed. FL-ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR	06/17/2003	LAST LNM: 28/04	NAD 83	CGD07	32/04
	RELOCATE	San Carlos Bay Channel Daybeacon 8 (TR on pile)	from to		26-28-19.503N 26-28-19.389N	082-00-17.176W 082-00-17.126W
11427	33rd ed. FL-ICW-FORT MYERS TO CHARLOTTE HARBOR & WIGGINS PASS	10/01/2002	LAST LNM: 25/04	NAD 83	CGD07	32/04
	RELOCATE	San Carlos Bay Channel Daybeacon 8 (TR on pile)	from to		26-28-19.503N 26-28-19.389N	082-00-17.176W 082-00-17.126W
11428	33nd ed. FL-ICW-ST LUCIE INLET TO FT MYERS AND LAKE OKEECHOBEE	01/01/2004	LAST LNM: 27/04	NAD 83	CGD07	32/04
	ADD	*Outrigger Harbour Daybeacon 11 (SG on pile)	at		27-13-21.000N	080-12-38.000W
	ADD	*Outrigger Harbour Daybeacon 12 (TR on pile)	at		27-13-40.000N	080-12-38.000W
11442	34th ed. FL-FL KEYS-SOMBRERO KEY TO SAND KEY	06/24/2003	LAST LNM: 15/04	NAD 83	CGD07	32/04
	ADD	*Newfound Harbor Obstruction Lighted Buoy A,, Fl W 4s	at		24-36-54.000N	081-23-26.400W
	ADD	*Newfound Harbor Obstruction Lighted Buoy B, Fl W 4s	at		24-36-51.000N	081-23-34.200W
	ADD	*Newfound Harbor Obstruction Lighted Buoy C, Fl W 4s	to		24-36-51.600N	081-23-42.000W
	ADD	*Newfound Harbor Obstruction Lighted Buoy D, Fl W 4s	to		24-36-52.800N	081-23-29.400W

11445	30th ed.	03/31/2001	LAST LNM: 17/04	NAD 83	CGD07	32/04
	FL-ICW-BAHIA HONDA KEY TO SUGARLOAF KEY					
	ADD	*Newfound Harbor Obstruction Lighted Buoy A,, FI W 4s at			24-36-54.000N	081-23-26.400W
	ADD	*Newfound Harbor Obstruction Lighted Buoy B, FI W 4s at			24-36-51.000N	081-23-34.200W
	ADD	*Newfound Harbor Obstruction Buoy C, FI W 4s to			24-36-51.600N	081-23-42.000W
	ADD	*Newfound Harbor Obstruction Buoy D, FI W 4s to			24-36-52.800N	081-23-29.400W
11466	36th ed.	12/01/2002	LAST LNM: 29/04	NAD 83	CGD07	32/04
	FL-JUPITER INLET TO FOWEY ROCKS					
	RELOCATE	Lake Worth Entrance Range Front Light, Q W from to			26-46-21.000N 26-46-21.414N	080-02-30.000W 080-02-31.175W
11467	38th ed.	10/01/2003	LAST LNM: 29/04	NAD 83	CGD07	32/04
	FL- ICW - WEST PALM BEACH TO MIAMI					
	RELOCATE	New River Sound Light 8, FI R 4s from to			26-07-20.560N 26-07-20.456N	080-06-33.685W 080-06-33.671W
11470	36th ed.	01/01/2003	LAST LNM: 23/04	NAD 83	CGD07	32/04
	FL-FORT LAUDERDALE-PORT EVERGLADES					
	RELOCATE	New River Sound Light 8, FI R 4s from to			26-07-20.560N 26-07-20.456N	080-06-33.685W 080-06-33.671W
11472	31st ed.	12/01/2002	LAST LNM: 30/04	NAD 83	CGD07	32/04
	FL-ICW-PALM SHORES TO WEST PALM BEACH					
	RELOCATE	Lake Worth Entrance Range Front Light, Q W from to			26-46-21.000N 26-46-21.414N	080-02-30.000W 080-02-31.175W
	CHANGE	*Loxahatchee River Lighted Buoy 4, FI R to at *Loxahatchee River Light 4 (TR on pile) (Privt maint)			26-56-55.095N	080-05-34.708W
	CHANGE	*Loxahatchee River Junction A Lighted Buoy, FI R (2+1) 6s to *Loxahatchee River Junction A Light, FI R (2+1) 6s at (Privt maint)			26-57-00.381N	080-05-53.890W
	CHANGE	*Loxahatchee River Lighted Buoy 11, FI G 6s to at *Loxahatchee River Light 11, FI G 6s (Privt maint)			26-57-00.097N	080-06-13.537W
	CHANGE	*Loxahatchee River Lighted Buoy 14 (TR on pile) to at *Loxahatchee River Light 14, FI R 6s (Privt maint)			26-57-04.056N	080-06-28.903W
	CHANGE	*Loxahatchee River Lighted Buoy 16, FI R 6s to at *Loxahatchee River Light 16, FI R 6s (Privt maint)			26-57-28.241N	080-07-12.873W
	CHANGE	*Loxahatchee River Southwest Fork Lighted Buoy 4, FI R 6s to *Loxahatchee River Southwest Fork Light 4, FI R 6s at (Privt maint)			26-56-48.582N	080-06-38.846W
	ADD	*Loxahatchee River Shoal Daybeacon A (NW on pile) at (Privt maint)			26-57-03.000N	080-06-26.000W

	ADD	*Loxahatchee River Shoal Daybeacon B (NW on pile) at (Privt maint)		26-57-02.000N	080-06-18.000W
	ADD	*Outrigger Harbour Daybeacon 11 (SG on pile)	at	27-13-21.000N	080-12-38.000W
	ADD	*Outrigger Harbour Daybeacon 12 (TR on pile)	at	27-13-40.000N	080-12-38.000W
11474	10th ed.	03/25/2000 LAST LNM: 29/04 FL-BETHEL SHOAL TO JUPITER INLET	NAD 83	CGD07	32/04
	DELETE	*Fort Pierce Yacht Club Buoy A, Yellow	at	27-26-13.000N	080-16-02.000W
	DELETE	*Fort Pierce Yacht Club Buoy B, Yellow	at	27-24-21.000N	080-15-24.000W
11512	59th ed.	01/01/2003 LAST LNM: 27/04 GA-SC-SAVANNAH RIVER AND WASSAW SOUND	NAD 83	CGD0	32/04
	RELOCATE	Port Wentworth Channel Light 30, FI R 4s	from to	32-09-17.071N 32-09-17.971N	081-09-08.456W 081-09-08.956W
11514	26th ed.	07/01/2002 LAST LNM: 27/04 SC-GA-SAVANNAH RIVER-SAVANNAH TO BRIER CREEK	NAD 83	CGD07	32/04
	RELOCATE	Port Wentworth Channel Light 30, FI R 4s	from to	32-09-17.071N 32-09-17.971N	081-09-08.456W 081-09-08.956W
11515	17th ed.	11/17/2001 LAST LNM: 36/03 GA-SC-SAVANNAH RIVER-BRIER CREEK TO AUGUSTA	NAD 83	CGD07	32/04
	RELOCATE	Upper Savannah River Daybeacon 85, (SG on pile) from to		33-19-50.000N 33-19-51.300N	081-54-09.000W 081-54-08.000W
	RELOCATE	Upper Savannah River Daybeacon 93, (SG on pile) from to		33-21-32.000N 33-21-32.700N	081-56-32.000W 081-56-16.700W
	RELOCATE	Upper Savannah River Daybeacon 95, (SG on pile) from to		33-21-52.000N 33-21-51.300N	081-56-43.000W 081-56-42.600W
25641	27th ed.	01/01/2004 LAST LNM: 25/04 WEST INDIES-VIRGIN ISLANDS-VIRGIN GORDA TO ST THOMAS AND ST CROIX	NAD 83	CGD07	32/04
	RELOCATE	St Thomas Harbor Lighted Buoy 3, FI G 4s	from to	18-19-18.629N 18-19-18.754N	064-55-40.410W 064-55-40.537W
25649	19th ed.	08/01/2003 LAST LNM: 09/04 WEST INDIES-ST THOMAS-SAINT THOMAS HARBOR	NAD 83	CGD07	32/04
	RELOCATE	St Thomas Harbor Lighted Buoy 3, FI G 4s	from to	18-19-18.629N 18-19-18.754N	064-55-40.410W 064-55-40.537W
25650	34rd ed.	04/01/2004 LAST LNM: 26/04 WEST INDIES-VIRGIN PASSAGE AND SONDA DE VIEQUES	NAD 83	CGD07	32/04
	RELOCATE	St Thomas Harbor Lighted Buoy 3, FI G 4s	from to	18-19-18.629N 18-19-18.754N	064-55-40.410W 064-55-40.537W

#### ADVANCE NOTICES

NONE.

#### PROPOSED CHANGES

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Radas Roosevelt Passage.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 3 (LLNR 31550) will be renumbered to Lighted Buoy 1 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 5 (LLNR 31555) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 6 (LLNR 31560) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 7 (LLNR 31565) will be renumbered to Lighted Buoy 3 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 8 (LLNR 31570) will be renumbered to Lighted Buoy 4 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 9 (LLNR 31575) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 11 (LLNR 31585) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FI 33131 to be received by 01 November 2004.

Ref: LNM 29 through 31/04

Chart: 25666

#### WEST INDIES – PUERTO RICO – VIRGIN PASSAGE AND SONDE DE VIEQUES

The following changes to the Aids to Navigation System have been proposed for Sonde de Vieques.

PUNTA MELONES LIGHT (LLNR 31680) will be discontinued.

BAJOS GRAMPUS SOUTH LIGHTED BUOY 2 (LLNR 31700) will be relocated to approximate position 18-15-24N/65-11-42W displaying published characteristics.

PUERTO REAL SHOAL BUOY 1 (LLNR 31720) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FI 33131 to be received by 01 November 2004.

Ref: LNM 29 through 31/04

Chart: 25650

#### WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Roosevelt Roads Harbor and Approach.

VIEQUES SOUTHWEST CHANNEL RANGE FRONT LIGHT (LLNR 31390) will be discontinued.

VIEQUES SOUTHWEST CHANNEL RANGE REAR LIGHT (LLNR 31395) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 1 (LLNR 31410) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 2 (LLNR 31415) will be relocated to approximate position 18-10-08N/65-36-24W displaying published characteristics.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 1 (LLNR 31425) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 4 (LLNR 31450) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 5 (LLNR 31455) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 8 (LLNR 31470) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY A (LLNR 31475) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY B (LLNR 31480) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN LIGHTED BUOY 9 (LLNR 31485) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 11 (LLNR 31500) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 13 (LLNR 31505) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY C (LLNR 31510) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY D (LLNR 31515) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 01 November 2004.

Ref: LNM 29 through 31/04

Chart: 25666

**A. BRIDGE INFORMATION.**

NONE.

**B. MISCELLANEOUS INFORMATION.**

GULF OF MEXICO-LOSTMANS RIVER TO WIGGINS PASS: Sub-Surface Operations.

During the period of 16 August through 22 August 2004, the Navy will be conducting a project in the Gulf of Mexico approximately 125 NM west/southwest of Naples, Florida. The operating area is in a box, the Northern boundary being Latitude: 26 deg 24N, the Eastern boundary being Longitude: 83 deg 45W, the Southern boundary being Latitude: 25 deg 12N and the Western boundary being Longitude: 84 deg 30W. During this time there will be numerous sub-surface obstructions within the operating area. These obstructions have the potential to severely damage any trawling gear deployed within the operating area designated above. All vessels are requested to observe this as a no-transit zone during this time frame.

Ref: LNM 29 through 31/04

Chart: 11430

SOUTH CAROLINA-CHARLESTON HARBOR SOUTH CHANNEL-MIDDLE GROUND: Cable laying Operations.

Cape Romain Contractors have temporarily established two lighted steel I-Beams. The north marker will be located in approximate position: Latitude 32-45°57.8N Longitude 079-54°07.8W, south marker will be located in approximate position: Latitude 32-45°53.3N Longitude 079-54°07.8W. The steel beam will be displaying a flashing white light 2.5s characteristic light and marked with two white and orange day boards with the displaying legion "DANGER CABLE AREA".

The lighted beams will remain until 6 November 2004. All vessels approaching the area are requested to contact the tug ANDY JR, on channel 13 or 16 VHF-FM prior to entering area. All mariners are advised to transit these areas with caution and reduce wake in vicinity of cable laying operations.

Ref: LNM 25/04 through 31/04

Chart: 11524

FLORIDA-INTRACOASTAL WATERWAY-INDIAN RIVER (South Section)-JENSEN BEACH: Marine Construction.

The Florida Department of Transportation (FDOT) has begun demolition of the Jensen Beach Causeway Bridge. The demolition is planned to occur in two phases.

Deployment for phase one is expected to begin in mid-April and continue for eight weeks. Deployment for phase two is planned to begin in October, 2004 and continue for six months. Specifically deployment will occur:

ON THE DONALDSON SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'36"	80-04'58"
SW	27-10'58"	80-06'41"
NE	27-13'38"	80-05'43"
NW	27-13'00"	80-06'09"

ON THE SIROTKIN SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'28"	80-00'00"
SW	27-11'28"	80-02'19"
NE	27-13'32"	80-00'00"
NW	27-13'32"	80-03'04"

For further information concerning this project please contact Ms. Kathy FitzPatrick (Coastal Engineer) at (772) 288-5927.

Ref: LNM 15/04 through 31/04

Chart: 11473

FLORIDA-INTRACOASTAL WATERWAY-WEST PALM BEACH TO MIAMI-INDIAN CREEK: Submerged Cable Repair.

Florida Power and Light has advised that emergency repair work has begun in the Indian Creek Waterway, Miami, Florida. The project is to repair a submerged damaged power cable. The completion date is on or about 30 November 2004. For further information concerning this project please contact Mr. Ed Garcia at (305) 229-7806. All mariners are advised to use caution while transiting this area.

Ref: LNM 27 through 31/04

Chart: 11467

**V. LIGHT LIST CORRECTIONS**

(1) Red.No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
685	Fort Pierce Yacht Club Buoy A						Remove from list. 32/04
690	Fort Pierce Yacht Club Buoy B						Remove from list. 32/04
5060	- LIGHT 14		FI R 4s	16	3 *	TR on pile.	32/04
10185	LAKE WORTH ENTRANCE RANGE FRONT LIGHT	26 46 21 N 80 02 31 W *	Q W	30		KRW on skeleton tower on dolphin.	Visible 14° each side of range line. 32/04
11386	Newfound Harbor Obstruction Lighted Buoy A	24 36 54 N 81 23 44 W	FI W 4s			White and orange banded worded DANGER CORAL, can.	Private aid.
*	*	*	*	*	*	*	*
11387	Newfound Harbor Obstruction Lighted Buoy B		FI W 4s			White and orange banded worded DANGER CORAL, can.	Private aid.
*	*	*	*	*	*	*	*
11388	Newfound Harbor Obstruction Lighted Buoy C		FI W 4s			White and orange banded worded DANGER CORAL, can.	Private aid.
*	*	*	*	*	*	*	*
11389	Newfound Harbor Obstruction Lighted Buoy D		FI W 4s			White and orange banded worded DANGER CORAL, can.	Private aid.
*	*	*	*	*	*	*	*
24653	Symphony Isles Daybeacon	27 46 28 N 82 25 45 W *				NW on pile worded DANGER JETTY.	Private aid.
*	*	*	*	*	*	*	*
36010	- LIGHT 30		Q R	12	3 *	TR-TY on pile.	32/04
38352	- Bouy 2					Red nun with yellow triangle.	32/04
*	*	*	*	*	*	*	*

45777	- Daybeacon 11					SG on pile.		Private aid.
*	*	*	*	*	*	*	*	
								32/04
45779	- Daybeacon 12					TR on pile.		Private aid.
*	*	*	*	*	*	*	*	
								32/04
46265	- LIGHT 4	26 56 55 N	FI R 6s		3	TR on pile.		Private aid.
	*	80 05 34 W				*		
								32/04
46285	- JUNCTION LIGHT A	26 57 00 N	FI R (2+1) 6s			JG on pile.		Private aid.
	*	80 05 53 W				*		
								32/04
46300	- LIGHT 11		FI G 6s			SG on pile.		Private aid.
	*							
								32/04
46306	-Shoal Daybeacon B					NW on pile worded DANGER SHOAL.		Private aid.
*	*	*	*	*	*	*	*	
46311	-Shoal Daybeacon A					NW on pile worded DANGER SHOAL.		Private aid.
*	*	*	*	*	*	*	*	
46315	- LIGHT 14					TR on pile.		Private aid.
	*					*		
								32/04
46325	- LIGHT 16		*			TR on pile.		Private aid.
	*					*		
								32/04
46365	- LIGHT 4		*			TR on pile.		Private aid.
	*					*		
								32/04
46885	- Daybeacon 16					TR-TY on pile.		
*	*	*	*	*	*	*	*	
								32/04

IX

#### ADDITIONAL ENCLOSURES

Enclosure: NONE.

D.B.Peterman  
Rear Admiral, U.S. Coast Guard  
Commander, Seventh Coast Guard District